

Chart 56048 (Panel A)

NM 41/01

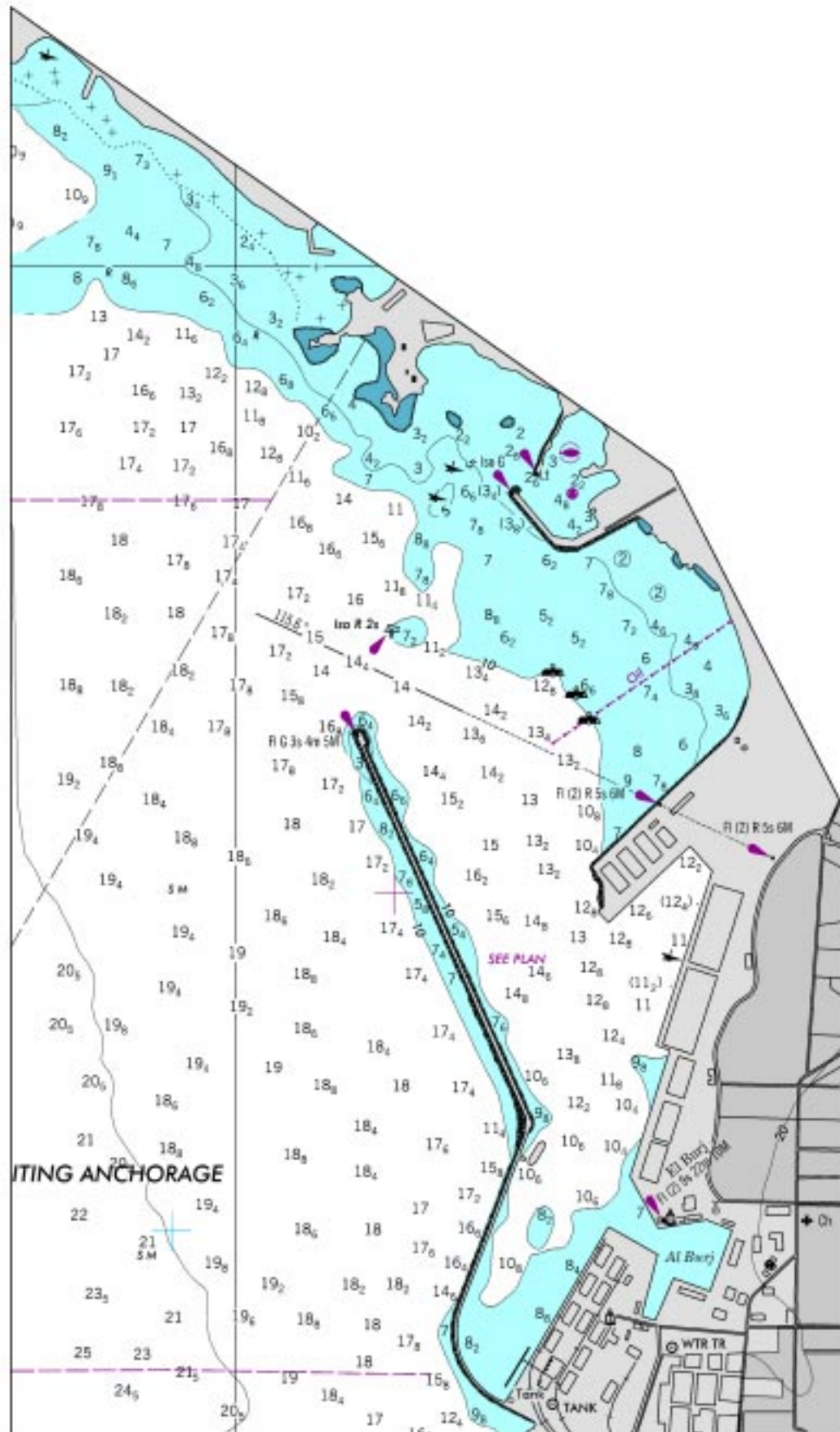
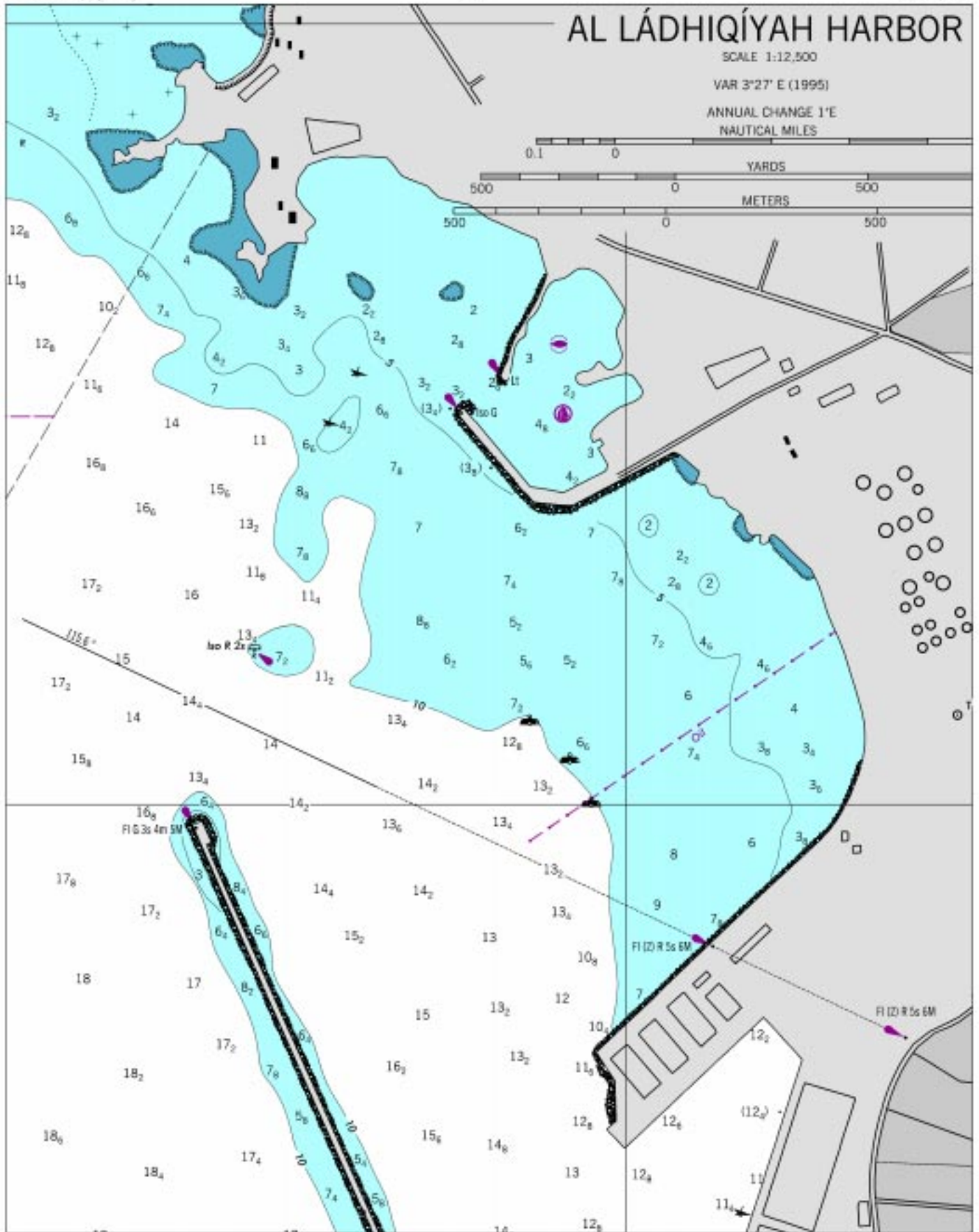


Chart 56048 (Plan)

(A)

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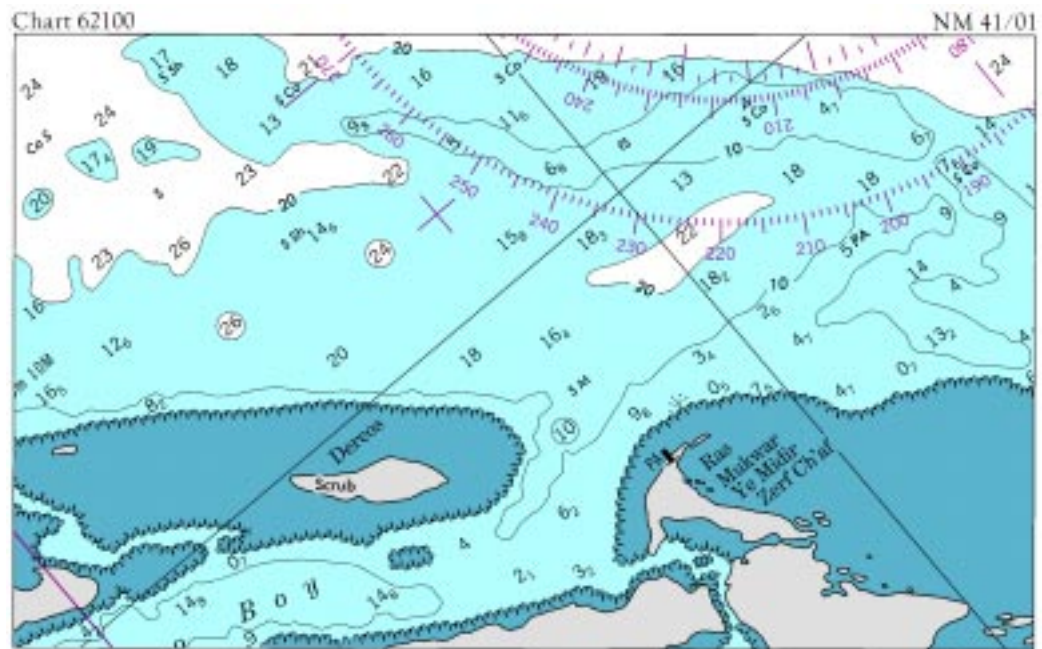
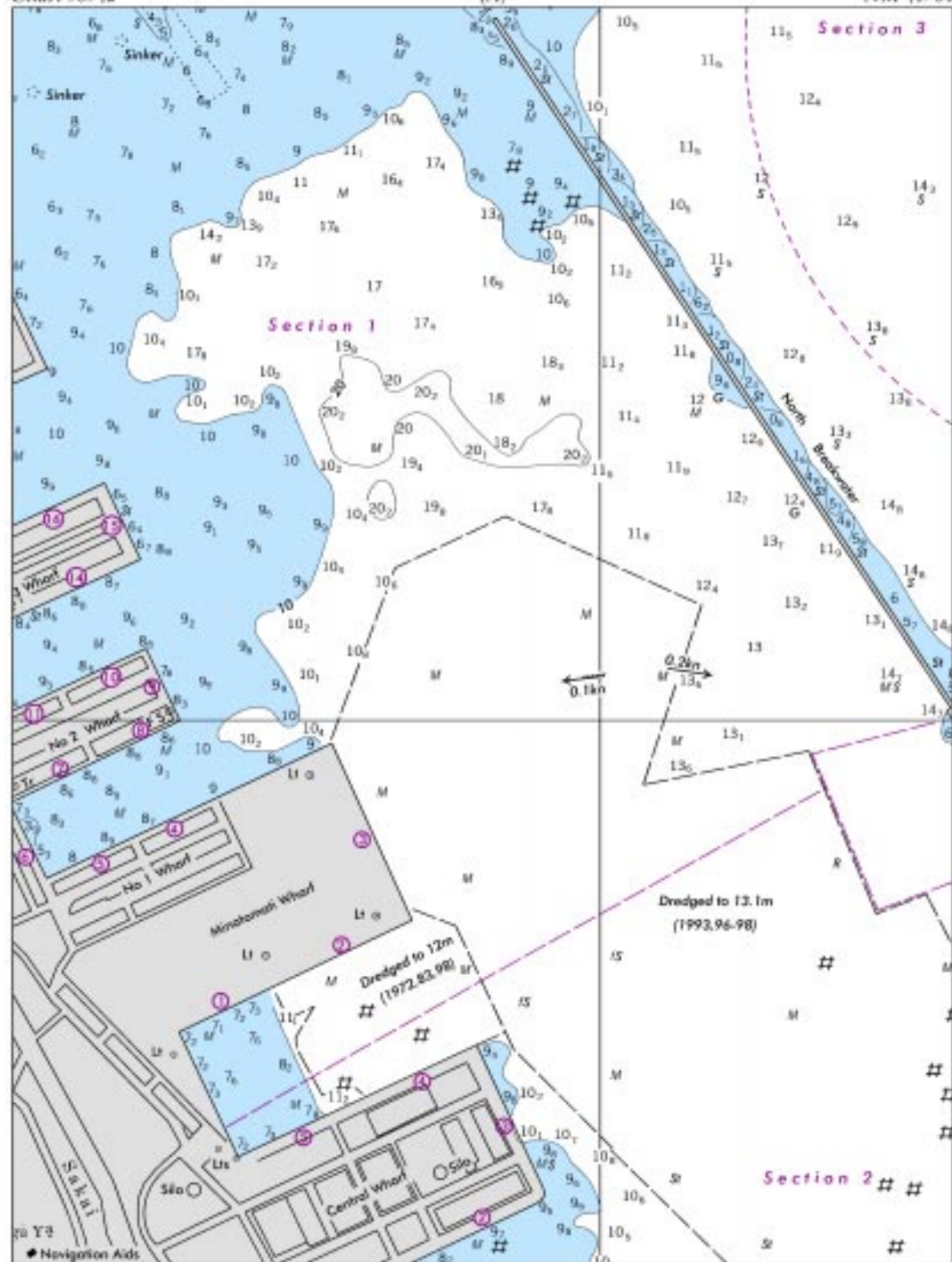
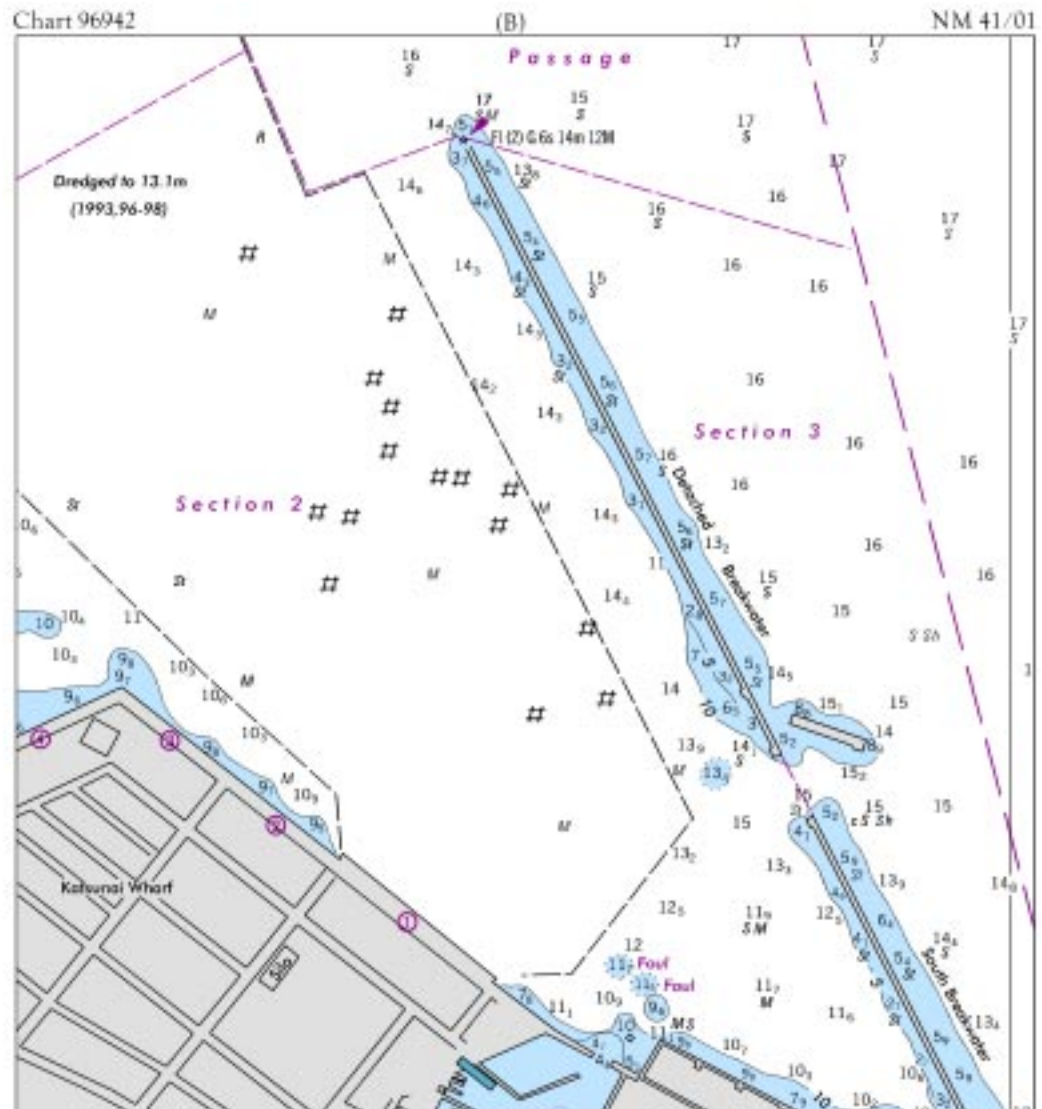


Chart 96942

(A)

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SECTION I

NM 41/01

Chart 11324

NM 41/01

GALVESTON BAY AND HOUSTON SHIP CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF AUG 2001								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOW TIDE (MLT)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
GALVESTON HARBOR:								
OFFSHORE CHANNEL	41.0	46.0	46.0	40.0	6-01	800-1000	3.8	45
ENTRANCE / JETTY CHANNEL	41.0	44.0	43.0	40.0	5-01	800-1000	10.6	45
BOLIVAR ROADS CHANNEL	43.0	43.0	41.0	36.0	10-99	800	0.9	40
HOUSTON SHIP CHANNEL								
BOLIVAR ROADS TO LOWER								
END OF MORGAN PT.	28.0	36.0	40.0	34.0	6-01	400	22.0	40
GALVESTON CHANNEL	29.0	37.0	37.0	29.0	6-01	1125-1075	4.0	40
TEXAS CITY CHANNEL	39.0	44.0	44.0	42.0	4-01	400	5.3	40
TEXAS CITY TURNING BASIN	39.0	41.0	42.0	41.0	8-00	1200	0.6	40
INFORMATION IN THIS TABULATION HAS BEEN PROVIDED TO NOAA BY THE U.S. ARMY CORPS OF ENGINEERS. DEPTHS ARE REFERENCED TO A LOCAL DREDGING REFERENCE CALLED MEAN LOW TIDE. FOR AN APPROXIMATE CONVERSION TO MEAN LOWER LOW WATER, ADD 1 FOOT TO EACH DEPTH IN THE TABULATION.								
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

Chart 11325

NM 41/01

HOUSTON SHIP CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF AUG 2001								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOW TIDE (MLT).						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
HOUSTON SHIP CHANNEL:								
EXXON OIL CO. SLIP								
TO CARPENTER BAYOU (A)	40.0	39.0	39.0	41.0	7-01	400-525	4.90	40
THENCE TO GREENS BAYOU (B)	33.0	39.0	33.0	21.0	6-01	400-300	4.70	40
GREENS BAYOU CHANNEL								
(TO FIRST BEND)	30.0	29.0	31.0	38.0	6-01	500-175	0.28	36
THENCE TO HUNTING								
BAYOU (UPPER BEND)	40.0	42.0	42.0	40.0	6-01	300	2.30	40
TURNING POINT AT HUNTING BAYOU	39.0	42.0	42.0	41.0	6-01	600	0.20	40
THENCE TO SOUTHERN								
PACIFIC SLIP	40.0	41.0	41.0	37.0	6-01	300	3.10	40
TURNING POINT AT SIMS BAYOU	41.0	42.0	42.0	41.0	6-01	700	0.26	40
THENCE TO HOUSTON								
TURNING BASIN WHARF 15	31.0	33.0	32.0	33.0	6-01	300	2.70	36
TURNING POINT AT BRADY ISLAND	31.0	33.0	39.0	38.0	6-01	422	0.20	36
HOUSTON TURNING BASIN	31.0	32.0	34.0	33.0	6-01	250-1000	0.60	36
UPPER TURNING BASIN	22.0	23.0	17.0	16.0	6-01	150	0.20	36
A. CHANNEL WIDENS 125 FEET IN LEFT OUTSIDE QUARTER IN VICINITY OF EXXON OIL CO.								
B. CHANNEL NARROWS IN VICINITY OF THE SHELL OIL CO. SLIP.								
INFORMATION IN THIS TABULATION HAS BEEN PROVIDED TO NOAA BY THE U.S. ARMY CORPS OF ENGINEERS. DEPTHS ARE REFERENCED TO A LOCAL DREDGING REFERENCE CALLED MEAN LOW TIDE. FOR AN APPROXIMATE CONVERSION TO MEAN LOWER LOW WATER, ADD 1 FOOT TO EACH DEPTH IN THE TABULATION.								
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

SECTION I

NM 41/01

Chart 11329

NM 41/01

HOUSTON SHIP CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF AUG 2001								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOW TIDE (MLT).						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
HOUSTON SHIP CHANNEL: LOWER END OF MORGAN PT. TO EXXON OIL CO. SLIP	30.0	37.0	37.0	30.0	3-00	400-525	4.20	40
EXXON OIL CO. SLIP TO CARPENTER BAYOU (A)	40.0	39.0	39.0	41.0	7-01	400-525	4.90	40
THENCE TO GREENS BAYOU (B)	33.0	39.0	33.0	21.0	6-01	400-300	4.70	40
A. CHANNEL WIDENS 125 FEET IN LEFT OUTSIDE QUARTER IN VICINITY OF EXXON OIL CO. B. CHANNEL NARROWS IN VICINITY OF THE SHELL OIL CO. SLIP. INFORMATION IN THIS TABULATION HAS BEEN PROVIDED TO NOAA BY THE U.S. ARMY CORPS OF ENGINEERS. DEPTHS ARE REFERENCED TO A LOCAL DREDGING REFERENCE CALLED MEAN LOW TIDE. FOR AN APPROXIMATE CONVERSION TO MEAN LOWER LOW WATER, ADD 1 FOOT TO EACH DEPTH IN THE TABULATION. NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

Chart 11343

NM 41/01

SABINE AND NECHES RIVERS CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF AUG 2001								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
SABINE-NECHES CANAL:								
PORT ARTHUR TO NECHES RIVER	26	34	34	25	6-01	400	10.1	40
NECHES RIVER TO SABINE RIVER	27	29	29	26	6-01	200	3.9	30
NECHES RIVER:								
MOUTH TO SMITH BLUFF	29	33	35	33	6-01	400	8.3	40
TURNING BASIN AT DEER BAYOU	40	39	38	36	6-01	700	0.15	40
TURNING BASIN AT SMITHS BLUFF	40	39	35	34	6-01	1400-400	0.2	40
SMITH BLUFF TO BEAUMONT	31	39	38	32	6-01	400	8.0	40
TURNING BASIN (30°02'12"N, 94°01'58"W)	33	39	40	37	6-01	400-1306	0.2	40
CHANNEL EXTENSION	33	35	32	28	6-01	350	0.2	36
MANEUVERING AREA (30°04'44"N, 94°05'05"W)	31	39	39	35	6-01	400-1000	0.4	40
BEAUMONT TURNING BASIN	37	37	38	37	6-01	400-535	0.3	34
TURNING BASIN EXTENSION	32	35	33	29	6-01	300	0.2	34
THENCE TO TRINITY INDUSTRIES	19	23	22	20	6-01	200	0.6	30
SABINE RIVER:								
MOUTH TO ORANGE MUNICIPAL SLIP	27	29	30	26	6-01	200	6.6	30
ORANGE TURNING BASIN	26	26	29	36	6-01	200 - 1400	0.6	30
ORANGE MUNICIPAL SLIP	21	30	24	25	6-01	150-200	0.5	30
ORANGE MUNICIPAL SLIP TO OLD HIGHWAY BRIDGE SITE	27	29	30	29	6-01	200	2.2	30
CHANNEL AROUND ORANGE HARBOR ISLAND	13	16	20	18	6-01	150-200	1.7	25
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

Chart 11376

NM 41/01

MOBILE BAY AND RIVER CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORTS OF MAR - JULY 2001							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
ENTRANCE CHANNEL	44.8	45.6	44.1	6-01	600	1.7	47
MOBILE BAY:							
LOWER REACH (TO LIGHT 50)	41.4	44.6	41.2	6-01	400	11.8	45
UPPER REACH	35.4	40.0	36.4	6-01	400	13.4	40-45
MOBILE RIVER:							
PINTO ISLAND REACH	37.0	40.0	37.3	3-01	700-800	0.6	40
MOBILE CHANNEL	35.9	40.0	37.4	3-01	600	1.5	40
MOBILE TURNING BASIN	40.0	40.0	39.0	3-01	200-675	0.4	40
BLAKELEY ISLAND REACH	38.4	30.2	33.2	3-01	500	1.0	40
ST. LOUIS POINT REACH	18.9	25.4	22.3	6-00	500	0.2	25
CHICKASAW CREEK CHANNEL	10.1	24.7	22.5	6-00	250	2.7	25
ARLINGTON CHANNEL	14.5	15.5	13.5	6-00	150	1.4	27
OCEAN TERMINAL TURNING BASIN	14.5	15.5	13.5	2-99	600	0.1	27
THEODORE SHIP CHANNEL:							
BAY CUT	35.1	37.0	35.0	4-01	400	4.5	40
ANCHORAGE AREA	40.0	40.0	39.9	4-01	300	0.2	40
LAND CUT	36.0	37.7	A37.0	4-01	300	1.5	40
TURNING BASIN	38.8	40.0	38.0	4-01	1400	0.3	40
BARGE CHANNEL	13.2	12.2	10.5	6-00	100	1.1	12
A. ROCK OBSTRUCTIONS REPORTED FROM LIGHT "20", CONTINUING FOR APPROXIMATELY 600 FEET EASTWARD. MINIMUM DEPTH OVER ROCKS IS 38 FEET.							
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

Chart 11377

NM 41/01

MOBILE BAY AND RIVER CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORTS OF MAR - JULY 2001							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
ENTRANCE CHANNEL	44.8	45.6	44.1	6-01	600	1.7	47
MOBILE BAY:							
LOWER REACH (TO LIGHT 50)	41.4	44.6	41.2	6-01	400	11.8	45
UPPER REACH	35.4	40.0	36.4	6-01	400	13.4	40-45
THEODORE SHIP CHANNEL:							
BAY CUT	35.1	37.0	35.0	4-01	400	4.5	40
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

Chart 11505

NM 41/01

SAVANNAH RIVER CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF AUG 2001								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
TYBEE RANGE	42.5	42.0	43.5	43.0	8-01	600	3.3	44
BLOODY POINT RANGE	42.5	43.0	43.0	42.0	8-01	600	3.0	44
JONES ISLAND RANGE	44.0	43.5	43.0	43.0	8-01	600	1.2	44
TYBEE KNOLL CUT RANGE	41.0	43.0	43.0	42.5	8-01	500	2.5	42
NOTE: AT MEAN HIGH WATER, DEPTHS ARE ABOUT 7 FEET GREATER AT LOWER END OF THE HARBOR AND 7.7 FEET GREATER AT UPPER END OF HARBOR.								
NOTE: FOR THE LEFT OUTSIDE AND RIGHT OUTSIDE QUARTERS, DEPTHS GIVEN REPRESENT CONDITIONS 75 FEET INSIDE THE CHANNEL LIMITS.								
NOTE- CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

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NM 41/01

Chart 11512

NM 41/01

SAVANNAH RIVER CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF AUG 2001								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
TYBEE RANGE	42.5	42.0	43.5	43.0	8-01	600	3.3	44
BLOODY POINT RANGE	42.5	43.0	43.0	42.0	8-01	600	3.0	44
JONES ISLAND RANGE	44.0	43.5	43.0	43.0	8-01	600	1.2	44
TYBEE KNOLL CUT RANGE	41.0	43.0	43.0	42.5	8-01	500	2.5	42
NEW CHANNEL RANGE (A)	40.0	40.0	42.0	41.0	8-01	500	1.6	42
L. I. CROSSING RANGE	43.0	43.5	43.0	42.0	8-01	500	2.6	42
LOWER FLATS RANGE	43.0	43.5	46.0	45.0	8-01	500	1.3	42
UPPER FLATS RANGE	45.0	44.0	44.0	40.0	8-01	500	1.2	42
THE BIGHT CHANNEL	44.5	46.0	46.5	47.0	8-01	500	1.5	42
FT. JACKSON RANGE	46.0	46.0	46.0	44.5	8-01	500	0.7	42
OGLETHORPE RANGE	42.5	44.5	43.0	45.5	8-01	500	1.2	42
WRECKS CHANNEL (B)	40.0	42.5	45.0	45.0	8-01	500	1.5	42
CITY FRONT CHANNEL	44.0	45.0	42.0	36.0	8-01	500	1.5	42
MARSH ISLAND CHANNEL (C)	43.0	44.5	45.0	42.0	8-01	500	1.7	42
KINGS ISLAND CHANNEL (D)	39.5	39.0	39.0	38.5	8-01	500	2.1	42
WHITEHALL CHANNEL (E)	33.0	35.0	36.0	38.0	8-01	400	0.6	42-36
PORT WENTWORTH CHANNEL (F)	30.0	32.0	31.0	32.0	12-94; 8-01	200	1.2	30
A. OYSTER BED TURNING BASIN-CONTROLLING DEPTH 43.0 FT, 41.5 FT 100 FT FROM BACKSIDE. B. FIG ISLAND TURNING BASIN-CONTROLLING DEPTH 42.0 FT, 31.0 FT 100 FT FROM BACKSIDE. C. MARSH ISLAND TURNING BASIN-CONTROLLING DEPTH 37.0 FT, 29.0 FT 100 FT FROM BACKSIDE. D. KINGS ISLAND TURNING BASIN-CONTROLLING DEPTH 38.5 FT, 38.0 FT 100 FT FROM BACKSIDE. E. ARGYLE ISLAND TURNING BASIN-CONTROLLING DEPTH 38.0 FT 100 FT FROM BACKSIDE. F. PORT WENTWORTH TURNING BASIN-CONTROLLING DEPTH 31.0 FT, 28.5 FT 100 FT FROM BACKSIDE. NOTE: AT MEAN HIGH WATER, DEPTHS ARE ABOUT 7 FEET GREATER AT LOWER END OF THE HARBOR AND 7.7 FEET GREATER AT UPPER END OF HARBOR. NOTE: FOR THE LEFT OUTSIDE AND RIGHT OUTSIDE QUARTERS, DEPTHS GIVEN REPRESENT CONDITIONS 75 FEET INSIDE THE CHANNEL LIMITS. NOTE: CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

Chart 11514 (Side A)

NM 41/01

SAVANNAH RIVER CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF AUG 2001								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
OGLETHORPE RANGE	42.5	44.5	43.0	45.5	8-01	500	1.2	42
WRECKS CHANNEL (A)	40.0	42.5	45.0	45.0	8-01	500	1.5	42
CITY FRONT CHANNEL	44.0	45.0	42.0	36.0	8-01	500	1.5	42
MARSH ISLAND CHANNEL (B)	43.0	44.5	45.0	42.0	8-01	500	1.7	42
KINGS ISLAND CHANNEL (C)	39.5	39.0	39.0	38.5	8-01	500	2.1	42
WHITEHALL CHANNEL (D)	33.0	35.0	36.0	38.0	8-01	400	0.6	42-36
PORT WENTWORTH CHANNEL (E)	30.0	32.0	31.0	32.0	12-94; 8-01	200	1.2	30
A. FIG ISLAND TURNING BASIN-CONTROLLING DEPTH 42.0 FT, 31.0 FT 100 FT FROM BACKSIDE. B. MARSH ISLAND TURNING BASIN-CONTROLLING DEPTH 37.0 FT, 29.0 FT 100 FT FROM BACKSIDE. C. KINGS ISLAND TURNING BASIN-CONTROLLING DEPTH 38.5 FT, 38.0 FT 100 FT FROM BACKSIDE. D. ARGYLE ISLAND TURNING BASIN-CONTROLLING DEPTH 38.0 FT 100 FT FROM BACKSIDE. E. PORT WENTWORTH TURNING BASIN-CONTROLLING DEPTH 31.0 FT, 28.5 FT 100 FT FROM BACKSIDE. NOTE: AT MEAN HIGH WATER, DEPTHS ARE ABOUT 7 FEET GREATER AT LOWER END OF THE HARBOR AND 7.7 FEET GREATER AT UPPER END OF HARBOR. NOTE: FOR THE LEFT OUTSIDE AND RIGHT OUTSIDE QUARTERS, DEPTHS GIVEN REPRESENT CONDITIONS 75 FEET INSIDE THE CHANNEL LIMITS. NOTE: CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

SECTION I

NM 41/01

Chart 14850

NM 41/01

ST. CLAIR RIVER CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS AND PUBLIC WORKS CANADA - SURVEYS TO MAY 2001								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT GREAT LAKES LOW WATER DATUM (LWD)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH LWD (FEET)
ST. CLAIR CUTOFF	23.3	26.9	25.6	17.7	9-96; 4,5-01	700	5.3	27
SOUTHEAST BEND	27.1	27.1	27.1	27.6	10-94; 6-97; 5-00	700	1.0	27
SOUTHEAST BEND TO RUSSELL I.	21.4	26.9	27.6	26.2A	7-94; 6-97; 5-00	700-1000	4.3	27
RUSSELL I. TO LT BY "37"	22.6B	26.6	27.3	25.9C	8,9-93; 6-97; 5-00	1000	3.6	27
LT BY "37" TO MARINE CITY	24.9	27.3	27.3	25.1	7-94; 9-96	1000	4.3	27
A. SHOALING TO 18.0 FEET IN OUTSIDE 30 FEET OF QUARTER. B. SHOALING TO 20.8 FEET AT 42°38'45.0"N, 82°30'44.0"W. C. SHOALING TO 6.9 FEET IN OUTSIDE 50 FEET OF QUARTER. NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

Chart 14852

NM 41/01

ST. CLAIR RIVER CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS AND PUBLIC WORKS CANADA - SURVEYS TO MAY 2001								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT GREAT LAKES LOW WATER DATUM (LWD)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH LWD (FEET)
ST. CLAIR CUTOFF	23.3	26.9	25.6	17.7	9-96; 4,5-01	700	5.3	27
SOUTHEAST BEND	27.1	27.1	27.1	27.6	10-94; 6-97; 5-00	700	1.0	27
SOUTHEAST BEND TO RUSSELL I.	21.4	26.9	27.6	26.2A	7-94; 6-97; 5-00	700-1000	4.3	27
RUSSELL I. TO LT BY "37"	22.6B	26.6	27.3	25.9E	8,9-93; 6-97; 5-00	1000	3.6	27
LT BY "37" TO MARINE CITY	24.9	27.3	27.3	25.1	7-94; 9-96	1000	4.3	27
ST. CLAIR TO STAG I.	24.4C	27.3	26.4	24.2	11-93; 5,6,7,8-99	900-1000	4.3	27
STAG I. TO SARNIA	20.7D	27.4	25.8	25.6	9,10-96; 5,6,7-99	1000-1400	7.9	27
A. SHOALING TO 18.0 FEET IN OUTSIDE 30 FEET OF QUARTER. B. SHOALING TO 20.8 FEET AT 42°38'45.0"N, 82°30'44.0"W. C. SHOALING TO 14.5 FEET AT 42°53'45.0"N, 82°28'21.0"W. AND 21.8 FEET AT 42°49'43.3"N, 82°29'00.5"W. D. SHOALING TO 14.1 FEET AT 42°58'19.0"N, 82°25'08.5"W. AND 19.8 FEET AT 42°58'17.2"N, 82°25'09.4"W. E. SHOALING TO 6.9 FEET IN OUTSIDE 50 FEET OF QUARTER. NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

Chart 14853 (Page 37)

NM 41/01

ST. CLAIR RIVER CHANNEL DEPTHS TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS AND PUBLIC WORKS CANADA - SURVEYS TO MAY 2001								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT GREAT LAKES LOW WATER DATUM (LWD)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH LWD (FEET)
ST. CLAIR CUTOFF	23.3	26.9	25.6	17.7	9-96; 4,5-01	700	5.3	27
SOUTHEAST BEND	27.1	27.1	27.1	27.6	10-94; 6-97; 5-00	700	1.0	27
SOUTHEAST BEND TO RUSSELL I.	21.4	26.9	27.6	26.2A	7-94; 6-97; 5-00	700-1000	4.3	27
RUSSELL I. TO LT BY "37"	22.6B	26.6	27.3	25.9E	8,9-93; 6-97; 5-00	1000	3.6	27
LT BY "37" TO MARINE CITY	24.9	27.3	27.3	25.1	7-94; 9-96	1000	4.3	27
ST. CLAIR TO STAG I.	24.4C	27.3	26.4	24.2	11-93; 5,6,7,8-99	900-1000	4.3	27
STAG I. TO SARNIA	20.7D	27.4	25.8	25.6	9,10-96; 5,6,7-99	1000-1400	7.9	27
A. SHOALING TO 18.0 FEET IN OUTSIDE 30 FEET OF QUARTER. B. SHOALING TO 20.8 FEET AT 42°38'45.0"N, 82°30'44.0"W. C. SHOALING TO 14.5 FEET AT 42°53'45.0"N, 82°28'21.0"W. AND 21.8 FEET AT 42°49'43.3"N, 82°29'00.5"W. D. SHOALING TO 14.1 FEET AT 42°58'19.0"N, 82°25'08.5"W. AND 19.8 FEET AT 42°58'17.2"N, 82°25'09.4"W. E. SHOALING TO 6.9 FEET IN OUTSIDE 50 FEET OF QUARTER. NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								